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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **503.39221CX1**First Inventor **YAMAMOTO, TSUNENORI**Title **LIQUID CRYSTAL DISPLAY APPARATUS**

Express Mail Label No.

APPLICATION ELEMENTS
SEE MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: **Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450**

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification **[Total Pages: 30]**
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) **[Total Sheets: 9]**

5. Oath or Declaration **[Total Sheets: 4]**

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
if applicable, all necessary

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:

- i. CD-ROM or CD-R (2 copies); or
- ii. paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))

10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)

11. English Translation Document *(if applicable)*

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: **Claim for Priority**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. **09/695,174**

Prior application information: Examiner: **Jeffrey L. Piziali** Art Unit: **2673**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	020457			<input type="checkbox"/> Correspondence address below
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP			
Address				
City	State			
County	Telephone	(703) 312-6600	Fax	(703) 312-6666
Name (Print/Type)	Hung H. Bui	Registration No. (Attorney/Agent)	40,415	
Signature	<i>Hung H. Bui</i>			Date December 16, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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121603
13281
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PTO

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770.00)

Complete if Known

Application Number	Not yet assigned Continuation Application f 09/695,174
Filing Date	Even date herewith
First Named Inventor	YAMAMOTO, TSUNENORI
Examiner Name	Jeffrey J. Piziali (expected)
Art Unit	2673 (expected)
Attorney Docket No.	503.39221CX1

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Other None
Order
 Deposit Account:

Deposit Account Number	01-2135
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application. Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge – late filing fee or oath
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
770		1252	420	Extension for reply within second month
		1253	950	Extension for reply within third month
		1254	1,480	Extension for reply within fourth month
		1255	2,010	1,005 Extension for reply within fifth month
		1401	330	2401 165 Notice of Appeal
		1402	330	2402 165 Filing a brief in support of an appeal
		1403	290	2403 145 Request for oral hearing
		1451	1,510	1451 1,510 Petition to institute a public use proceeding
		1452	110	2452 55 Petition to revive – unavoidable
		1453	1,330	2453 665 Petition to revive – unintentional
Total Claims	20	-20** =	x	=
Indep. Claims	2	-3** =	x	=
Multiple Dependent				=
Large Entity	Small Entity			
Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee Description
1202 18	2202 9			Claims in excess of 20
1201 86	2201 43			Independent claims in excess of 3
1203 290	2203 145			Multiple dependent claim, if not paid
1204 86	2204 43			** Reissue independent claims over original patent
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent
				SUBTOTAL (2) \$

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims below				Fee Paid
Total Claims				
Indep. Claims				
Multiple Dependent				=
Large Entity				Small Entity
Fee (\$)				Fee (\$)
Code (\$)				Code (\$)
1202 18				2202 9
1201 86				2201 43
1203 290				2203 145
1204 86				2204 43
1205 18				2205 9
				SUBTOTAL (2) \$

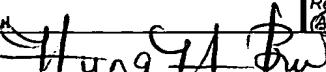
**or number previously paid, if greater; For Reissues, see above.

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Hung H. Buu	Registration No. (Attorney/Agent)	40,415	Telephone	703-312-6600
Signature				Date	12/16/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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